



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 1456

SERIAL NUMBER 10/017,748	FILING DATE 12/14/2001 RULE	CLASS 360	GROUP ART UNIT 2652	ATTORNEY DOCKET NO. 9281-4258
APPLICANTS Kiyoshi Sato, Niigata-ken, JAPAN; Hideki Gochou, Niigata-ken, JAPAN; Hisayuki Yazawa, Niigata-ken, JAPAN; Kiyoshi Kobayashi, Niigata-ken, JAPAN; Akira Koyama, Niigata-ken, JAPAN;				
** CONTINUING DATA ***** ** FOREIGN APPLICATIONS ***** JAPAN 2000-398949 12/26/2000				
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 03/16/2002				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged Examiner's Signature _____ Initials _____		STATE OR COUNTRY JAPAN	SHEETS DRAWING 17	TOTAL CLAIMS 24
INDEPENDENT CLAIMS 4				
ADDRESS Brinks Hofer Gilson & Lione P.O. Box 10395 Chicago ,IL 60610				
TITLE Thin-film magnetic head with narrowed track width and method for making same				
FILING FEE RECEIVED 896	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	